

# DEPARTMENT OF ENVIRONMENTAL QUALITY

## DIVISION OF RADIATION CONTROL STATE INDOOR RADON GRANT FY 2009 GOALS

### RC ANNUAL RADON GOAL:

Continue the fundamental activities regarding the EPA Radon Grant.<sup>RAD</sup>

#### Measures:

1. Promote New Home Construction with Radon Resistant Technology.
  - a. Promote and distribute information about radon resistant building technology to builders throughout the State. Give a presentation at the 2009 Home Builders Annual Conference in March 26<sup>th</sup> – 28<sup>th</sup> 2009 in St. George Utah.
  - b. Promote radon resistant building technology to Home Builders Associations throughout the State using the video produced by the Center for Environmental Research and Technology, Inc. and sponsored by CRCPD and US EPA.
  - c. Conduct radon resistant education course for contractors/home builders at local chapter meetings regarding the implementation of radon resistant construction techniques in new homes.
2. Support Disclosure, Testing and Mitigation in conjunction with Real Estate Transfers.
  - a. Training; conduct at least 10 courses of "Radon for the Real Estate Professional", put on by the Department of Environmental Quality for continuing education by the Department of Commerce, Division of Real Estate. Actively solicit real estate agents and brokers when the aforementioned call for advice/information regarding radon.
3. Develop coalitions with Local Governments, partner affiliates and other radon risk reduction leaders.
  - a. Continue working with the 12 Local Health Districts. Outreach activities range from, providing information packets on radon, distributing radon test kits, conducting radon presentations, and testing radon levels in schools. The UDRC will request and encourage an individual from local health districts that receive pass through monies to attend a radon training class, either the "Radon for the Real Estate Professional" or a measurement course.

- b. Conduct outreach activities (to be determined) with the Utah Safety Council promoting radon awareness and radon testing during the month of January 2009.
  - c. Provide assistance when requested by tribal organizations throughout Utah (specifically, the Piute tribe and the Shoshone tribe).
  - d. Continue partnership with Intermountain Health Care (IHC) newborn radon packet that started back in December 2003 (FY04).
  - e. Expand newborn radon packets to other area hospitals including: St. Mark's Hospital and the University of Utah Hospital System.
  - f. Create, print, and distribute radon information to each library within the State of Utah for education and resource materials concerning radon.
- 4. Determine (track) and measure results with respect to awareness levels, testing frequency, mitigation, and radon resistant new construction.
  - a. Continue to inform the public about radon and the health hazard associated with exposure to elevated levels.
  - b. Provide educational opportunities to the general public, real estate professional, and homebuilders.
  - c. Continue to track phone inquiries and distribute radon detectors and or literature to the citizens of Utah.
  - d. Track the number of homes tested for Radon by currently listed Radon Measurement Service providers and report to the EPA the number of mitigations performed by currently listed Radon Mitigation Providers in Utah. In addition, the UDRC will attempt to track and report to the EPA the number of homes built radon resistant based on information provided by local homebuilders.
- 5. Testing and where necessary, mitigating schools for radon and radon decay progeny.
  - a. When requested by School District administrators, inform them of the health hazard associated with exposure to radon and promote radon testing in schools. Have radon test kits available to school districts that care to test for radon.
- 6. Continue to work with the Division of Drinking Water, regarding the Federal Safe Drinking Water Act, Radon in Water rule (as necessary).

- a. Contingent upon when EPA provides its guidance document to States and Public Water Systems regarding the requirements to the multimedia program, and in coordination with the Division of Drinking Water, develop a multimedia mitigation program that is based on this guidance document for the State of Utah.
- b. Continue to encourage both Public Water Systems and Private systems to test their water for radon.